

71580/US02

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:		n	re	App	licatio	n of:
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Pearson et al.

Serial No.: 10/

10/772,121

**Group Art Unit:** 

Filed:

February 04, 2004

Examiner:

For:

**POLYMER BLENDS** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(c)

In accordance with 37 CFR 1.56, the documents listed on the attached Information Disclosure Statement by Applicant are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed. An International Search Report in connection with the corresponding PCT application has been received. A copy is enclosed. This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office Action on the merits, but before the mailing of a final action or the notice of allowance. Accordingly, the undersigned hereby states (37 CFR 1.97(e)) that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three

months prior to the filing of the statement.

Docket: 71580 PATENT

Applicant elects the option to pay the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under §1.97(c). Please charge Deposit Account No. 05-0221 in the amount of \$180.00. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.17 which may be required by this paper or credit any overpayment to Deposit Account No. 05-0221. A duplicate copy of this paper is attached.

Respectfully submitted,

Eastman Chemical Company

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(423) 229-1239

Registration No. 33,864

B. J. Boshears

Date

## **CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA\_22313-1450.

Kristi L. Dunshee

Date

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	Sheet	1	of	1	Examiner Name					

	U.S. PATENT DOCUMENTS							
Examiner Cite U.S.Patent Document			Date of Publication of Cited					
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	OTHER - NON PATENT LITERATURE DOCUMENTS							
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:		USPTO Office Action dated April 19, 2007 for copending application 11/204,864						

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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT

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Sheet

	U.S. PATENT DOCUMENTS							
Examiner	Cite	U.S.Patent I	Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited			
Initials*	No.1	Number	Kind Code <sup>2</sup> (if known)		Document MM-DD-YYYY			
R-		6,727,303	B2	Ono et al.	04-27-2004			
n		6,780,917	B2	Hashimoto et al.	08-24-2004			

**Application Number** 

Filing Date

Group Art Unit

**Examiner Name** 

11/204,864

August 16, 2005

	FOREIGN PATENT DOCUMENTS									
Examiner Cite Foreign Patent Document			Date of Publication							
Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	T°			

OTHER - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author(in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	10				
		USPTO office action dated February 15, 2007 for copending application no. 10/772,121					

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STATEMENT BY APPLICANT

Attorney Docket Numb	er 71611/US02
First Named Inventor	Pearson et al.
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Application Number	11/204,864
Filing Date	August 16, 2005
Group Art Unit	
Examiner Name	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S.Patent Document  Number (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY				
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials* Cite No.   Foreign Patent Document   No.   Office   Number   Numb					Name of Patentee or Applicant of Cited Document	nt Date of Publication of Cited Document MM-DD-YYYY			
R		JP	10-298439 (abs)		Sakai Chem. Ind. Co. Ltd.	11-10-1998			
N		JP	04-059852 (abs)		Kyodo Yakuhin KK	02-26-1992			
R-		wo	0 438 488	A1	Waterman	05-06-1992			
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	OTHER - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Tom their manazine lettral serial symposium, catalog, etc.), date, pagests), volunte-issue numberts),					
	USPTO office action dated July 20, 2006 for copending application 10/392,575					
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